

SS017
Former Williams Air Force Base
Analytes Other Than Dieldrin
Detected Above the MDL Using EPA Method SW8081A
(2012 - 2015)

Well ID	Year Sampled	Lab	Analytes Detected (µg/L)															
			Alpha-BHC		Chlordane		4,4'-DDE		4,4'-DDT		Endosulfan I		Methoxychlor		Endrin		Beta-BHC	
EPA RSL (10 ⁻⁶ Risk) µg/L ^(a)			0.0072		0.02		0.046		0.23		100		37		2.3		0.025	
EPA MCL µg/L			NE		2		NE		NE		NE		40		2		NE	
			Result	LOQ	Result	LOQ	Result	LOQ	Result	LOQ	Result	LOQ	Result	LOQ	Result	LOQ	Result	LOQ
MW-1	2012	XENCO			0.0102 JH (Gamma)	0.0204												
	2013	XENCO																
	2014	ALS	0.00078 J	0.001														
	2015	ALS	0.00054	0.001														
	2015	Spectrum																
MW-2	2012	XENCO			0.0101 JH (Alpha)	0.0202												
	2013	XENCO			0.0102 JH (Gamma)	0.0204												
	2014	ALS					0.00021 JF	0.00099							0.00035 JF	0.00099		
	2014 (DUP)	ALS													0.00041 JF	0.001		
	2015	ALS	0.00034 JF	0.001											0.00067 JF	0.001		
	2015 (DUP)	ALS	0.00032 JF	0.001														
	2015	Spectrum																
MW-3	2012	XENCO																
	2012 DUP				0.0102 JH (Gamma)	0.0204												
	2013	XENCO																
	2014	ALS				0.02	0.024 D	0.005			0.001						0.00078 J	0.001
	2015	ALS				0.021	0.00094 JF	0.0011										
2015	Spectrum																	
MW-4	2012	XENCO			0.0103 JH (Gamma)	0.0206												
	2013	XENCO																
	2014	ALS	0.00026 JF	0.001				0.00014 JF	0.001									
	2015	ALS																
MW-14	2013	Xenco																
	2014	ALS								0.00018 JF	0.001	0.00041 JF	0.001					
	2015	ALS																
	2015	Spectrum																

Notes:

^(a) - EPA Regional Screening Level (RSL) Summary Table, May 2016

J - The result is an estimated value.

H - Data was reported below laboratory control limits but determined to be valid for reporting

P - The Gas Chromatography confirmation value was exceeded.

D - The reported result is from a dilution.

LOQ - Limit of Quantitation (same as Reporting Limit [RL])

MCL - Maximum Contaminant Level

MDL - Method Detection Limit

NE - MCL not established for this contaminant

RSL - Regional Screening Level

Above RSL
 Below RSL